

PATENT

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William R. Allen/
William R. Allen, Reg. No. 48,389

April 14, 2006
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sanjeev Kaushal et al. Confirmation No.: 6182
Serial No.: 10/747,842
Filed: December 29, 2003
Group Art Unit: 2125
Examiner: Michael D. Masinick
Title: METHODS FOR ADAPTIVE REAL TIME CONTROL OF A
THERMAL PROCESSING SYSTEM
Attorney Ref. No.: CT-002

Cincinnati, Ohio 45202

April 14, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT UNDER 37 CFR § 1.111

In response to the Office Action of January 25, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 11 of this paper.